"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

MUNTEANU-IVANUS, Natalia, dr.; PETRESCU, Valeriu, dr.; LEPADATU, Constanta, dr.; DEMETRESCU, St., dr.

Sternheimer and Malbin cells as a laboratory test in the diagnosis of chronic pyelonephritis. Med. intern. 15 no.11: 1325-1329 N '63.

1. Lucrare efectuata in Laboratorul de microbiologie si Clinica de urologie a Spitalului clinic "Fundeni".
(PYELONEPHRITIS) (DIAGNOSIS, LABORATORY)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

Country : RUMANIA F
Category: Laboratory Equipment. Instrumentation

Abs Jour: RZhKhim., No 17, 1959, No. 60692

Author : Naumescu, M., Wilf, A.; Munteanu S.
Inst : -
Title : Automatic Apparatus for pH Measurement

Orig Pub: Rev. chim., 1958, 9, No 11, 630-631

Abstract: No abstract

Card : 1/1

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the lesions permitted, partial excavation was practised with a view to maintaining or improving the auditory function.

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"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

ARTENIE, V.; MUNTENESCU, M.

On a case of right infraorbital invading schwannoma. Rumanian M. Rev. no.4:84-86 '61.
(NEURILEMMOMA case reports) (MAXILLARY NERVE neoplasms)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

RAKOVYANU, V. [Rakoveanu, V.], prof.; NEYMAN, G. [Neiman, G.], d-r; MUNTENESKU, M. [Muntenescu, M.], d-r (Bukarest, Rumyniya)

Study of labyrinthine syndromes of influenzal origin. Vest. otorin. no.6:67-72 '61. (MIRA 15:1)
(INFLUENZA) (LABYRINTH (EAR)—DISEASES)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

RACOVEANU, V. prof.; LAZEANU, M., dr.; [illegible], H., dr.; POP, V., [illegible]; HUNTEANU, H., dr.; APOSTOLIDE, M., dr.; MIRAN, Florica, [illegible].

Considerations on the principal methods of preventing [illegible] in children. Otorinolaringologie (Bucur) 10 no.1:77-80 Ja-Mr'65.

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

MUNTERESCU, Noel

Experimental studies with dogs on the subject of complications caused by arsenicals in dentistry and their treatment with dimercaptopropanol. Probl. ter., Bucur. 3:7-17 1956.

(GINGIVA, diseases
necrosis caused by arsenious anhydride, ther., dimercaptopropanol, in dogs.)
(DIMERCAPROL, ther. use
exper. necrosis of gingiva caused by arsenious anhydride application)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

[redacted]TIAN, Em., prof. (Bucuresti)

The "red waves." Natura Biologie 14 no.3:85-86 My-Je '62.

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

MUNTIAN, Em., prof. (Bucuresti)

The Triassic fossils found in Argentina. Natura Biologie 14 no.3:86 My-Je '62.

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

MUNTIU, C. I.

SURNAME, Given Names

3

Country: Rumania

Academic Degrees:

Affiliation:

Source: Bucharest, Probleme Zootehnice si Veterinare, Vol XI, No 9, Sep 1961, pp 58-60.

Data: "New Results in the Treatment of Scabies in Sheep in the Winter Season."

Authors:

MUNTIU, C. I., & Veterinarian,- Veterinary Dispensary (Dispensarul Veterinar), Mirsani Commune, Caracal Raion.

BRAILA, I., -Veterinarian,- Veterinary Dispensary (Dispensarul Veterinar), Gighera Commune, Segarcea Raion.

GPO 981643

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APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

CERIU, S., membru corespondent al academiei R.P.R.; MUNTIU, M.; MIRZA, E.; PREDOVICIU, F.; NEHRANTIU, F.; BENESCU, P.; ZAHARIA, V.

Effect of the central nervous system on therapy of experimental meningeal tuberculosis in dogs. Stud. cercet. inframicrobiol., Bucur. 6 no.3-4:513-522 July-Dec. 1955.

(TUBERCULOSIS, MENINGEAL, experimental
eff. of antibiotics, role of CNS funct. & eff. of phenobarbital-induced sleep & of amphetamine)
(ANTIBIOTICS, eff.
on exper. meningeal tuberc., role of CNS funct. & eff. of phenobarbital-induced sleep & of amphetamine)
(SLEEP, eff.
phenobarbital-induced sleep, on meningeal tuberc. during antibiotic ther., in dogs)
(AMPHETAMINE, eff.
on meningeal tuberc. during antibiotic ther., in dogs)
(CENTRAL NERVOUS SYSTEM, in various dis.
exper. meningeal tuberc., eff. of phenobarbital-induced sleep & amphetamine on response to antibiotic ther., in dogs)

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"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

MUNTIU, N.

R-1

RUMANIA/Diseases of Farm Animals - General Problems.

Abs Jour : Ref Zhur - Biol., No 4, 1958, 16903

Author : Muntiu, N., Juga, C., Dimitriu, I.
Inst : -
Title : Sulfonamidemia in Domesticated Solid-Hoofed Animals.

Orig Pub : Probl. veterin., 1956, No 3, 30-36.

Abstract : Sulfathiazole (S) was introduced internally in single doses of 0.1 G./kg. to 3 horses, 3 asses and 3 mules. In horses, 2 hours after a single peroral administration of S, sulfonamidemia attained 5 mg.%, and during a period of 6 hours exceeded 2 mg.%. In asses and mules, sulfonamidemia was somewhat lower. In asses, a single intravenous administration of S in a dose of 0.05 G./kg. produced sulfonamidemia of over 2 mg.%, lasting 8 hours. Sulfonamidemia induced by administering S per os 4 times daily, for 4 days in single doses of 0.05 G./kG., was studied in 3 horses. A cumulation of the preparation was observed, and its

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"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

OERIU, S.; [redacted] HEYTMANEK, C.; PREDOVICI, F.; BEGHESCU, P.; ZAHARIA, V.

Effect of the central nervous system on chemotherapy. I. Effect of drug-induced sleep on evolution and therapy of experimental trypanosomiasis in rats. Probl. ter., Bucur. 3:147-157 1956.

1. Membru corespondent al academiei R.P.R.(for Oeriu)
(TRYPANOSOMIASIS, experimental
eff. of oxophenarsine, with prolonged sleep, relation to CNS funct.)
(CENTRAL NERVOUS SYSTEM, physiology
eff. on chemother. of exper. trypanosomiasis)
(OXOPHENARSINE, effects
on exper. trypanosomiasis, eff. of CNS funct. & prolonged sleep)
(SLEEP, effects
prolonged sleep, on evolution & chemother. of exper. trypanosomiasis)

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"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

MUNTIU, N

R

COUNTRY : RUMANIA
CATEGORY : Diseases of Farm Animals. Diseases Caused by Bacteria and Fungi
ABS. JOUR. : RZhBiol., No.13, 1958, No. 59700

AUTHOR : Muntiu, N.
INST. : -
TITLE : Recent Studies Concerning the Therapy and Prophylaxis of Glanders

ORIG. PUB. : An. rom. Sov. ser. zootehn., med. veterin., 1956, 10, No 3, 53-71
ABSTRACT : Experiments were carried out on eight asses inoculated subcutaneously with a dose of 1,000 microbial bodies. Two of eight asses served as controls. Two animals were treated with sulfathiazole (0.2-0.1 G./Kg. four times daily). The treatment provided a minimal sulfacidemia of 2 mg.%. Both animals survived. Two animals treated with specific antigen (prepared according to the Kivlen-Neporozhnyi method) perished earlier than the con-

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"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

COUNTRY : RUMANIA

AUTHOR :

ABSTRACT : bovl animals. In the treatment of the last two
cont'd. with a 1% trisubstituted antigen were used, while
with a very high concentration of antigen in
the blood was noted. Both animals recovered
animals than those treated with sulfathiazole
only. Two single doses of sulfathiazole
during the first five days
g./kg., and thereafter 0.

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"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

CHIOSA, L.; MUNTIU, N.; IONESCU-STOIAN, Fl.; TAUTU, S.; BOTTESCH, A.

Relationship between the response to pyrogenic substances and capacity of producing lytic antibodies in rabbits. Studii cerc fiziol 6 no.1:27-33 '61. (EEAI 10:9)

1. Institutul de control de stat al medicamentelor si cercetari farmaceutice. 2.Membru de redactie, "Studii si cercetari de fiziologie" (for Chiosa).

(FEVER) (LYSINS) (ANTIGENS AND ANTIBODIES)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

CHIOSA, L.; IONESCU-STOIAN, Fl.; MUNTIU, N.; DUMITRESCU, S.

Contributions to the study of the pyrogenic and antigenic impurities in medicines. Studii cerc fiziol 6 no.2:245-257 '61.

1. Institutul de cercetari farmaceutice si Controlul medicamentelor, Sectia de cercetari si control biologic. 2.Membru al Comitetului de redactie, "Studii si cercetari de fiziologie" (for Chiosa).

(DRUGS)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

MUNTIU, N.; CHELEMEN, N.; ANDRIAN, T.; CORNECI, I.; BADITOIU, I.; IUGA, C.

The effect of ionizing radiation on the course and treatment with neosalversan of experimental trypanosomiasis in the rat. Arch. Roum. path. exp. microbiol. 20 no.1:77-85 Mr '61.

1. Travail du Laboratoire de Medecine Veterinaire du Ministere des Forces Armees et de l'Institut de Recherches Pharmaceutiques et pour le controle du Medicament.

(TRYPANOSOMIASIS exper) (RADIATION EFFECTS exper)
(NEOARSPHENAMINE pharmacol)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

(2)

ROMANIA

MUNTIU, N., MD; GUBOI-NEGRU, Sanda, Pharmacist; MEMTEANU, St., MD.

Bucharest, Farmacia, No 6, Jun 63, pp 371-374

"Research Regarding the Blood Level of a New Synthetic Penicillin Administered by Mouth, Alphaphenoxypropylpenicillin (PA 248)."

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

CIUCA, Al.; MUNTIU, N.

Observations on the determination of foot-and-mouth disease virus types and on the role of these types in the genesis of epizootics of aphthous fever in Rumania. [illegible] Path. exp. microbiol. 22 no.4:1073-1080 S-D'63

1. Travail de l'Institut "Dr. I. Cantacuzino".

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

MUNTS, V., kand. arkhitektury

Using plastic materials in building abroad. Stroi. mat. 4 no. 6:37-40 Je '58. (MIRA 11:7)

(Plastics)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

MAKOTINSKIY, M.P., kand.arkh.; MUNTS, V.O., kand.arkh.; CHERKINSKIY, Yu.S.; KAMENSKIY, I.V., kand.tekhn.nauk, nauchnyy red.; GURVICH, E.A., red.izd-va; GOLOVKINA, A.A., khudozh. i tekhn.red.

[Use of polymers in the construction industry] Polimernye materialy v stroitel'stve. Moskva, Gos.izd-vo lit-ry po stroit., arkhit. i stroit.materialam, 1959. 67 p. (MIRA 12:10)
(Polymers)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

TEL'NOVA, B.K.; MUNTS, V.O.

Standardizing plastic building materials. Standartizatsiia 25 no.10:25-28 O '61. (MIRA 14:9)
(Plastics--Standards)
(Building materials--Standards)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

KRESTOV, M.A., kand. arkh.; MAKOTINSKIY, M.P., kand. arkh.; TSILLI, L.B., kand. arkh.; Prinimali uchastiye: BOGUSLAVSKIY, A.I., inzh.; DOBRYAKOVA, L.I., kand. tekhn. nauk; LIVSHITS, A.M., inzh.; MUNTS, V.O., kand. arkh.; L'VOV, G.N., inzh., retsenzent; POPOV, A.N., retsenzent; GURVICH, E.A., red.izd-va; TEMKINA, Ye.L., tekhn. red.

[Catalog of finishing materials and elements] Katalog otdelochnykh materialov i izdelii. Moskva, Gosstroiizdat. Pt.6.[Concrete and mortars] Betony i rastvory. 1962. 46 p. (MIRA 16:8)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut novykh stroitel'nykh materialov. 2. Deystvitel'nyy chlen Akademii stroitel'stva i arkhitektury SSSR (for Popov).
(Finishes and finishing)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

KOSHKIN, V.G., kand. tekhn.nauk; MAKOTINSKIY, M.P., kand. arkh.; MUNTS, V.O., kand. arkh.; RUDINA, M.A., arkh.; SILUANOVA, G.V., arkh.; SHORYGINA, N.V., kand. khim. nauk; Priminali uchastiye: BOGUSLAVSKIY, A.I., inzh.; ZARUBITSKIY, A.Ye., inzh.; LIVSHITS, A.M., inzh.; MASHINA, N.N., inzh.; OTLIVANCHIK, A.N., kand. tekhn. nauk; ROMANOVA, L.A., inzh.; CHERKINSKIY, Yu.S., inzh.; ANDREYEV, V.S., retsenzent; IOFAN, B.M., retsenzent; KRIPPA, A.I., arkh., retsenzent; GURVICH, E.A., red.izd-va; BRUSINA, L.N., tekhn. red.

[Catalog of finishing materials and products] Katalog otdelochnykh materialov i izdelii. Moskva, Gosstroiizdat. Pt.1.[Plastics; polymer finishing materials] Plastmassy; polimernye otdelochnye materialy. 1962. 119 p. (MIRA 16:4)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut novykh stroitel'nykh materialov. 2. Chleny-korrespondenty Akademii stroitel'stva i arkhitektury SSSR (for Andreyev, Iofan, Krippa).
(Plastics) (Building--Details)

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L 25662-66 EWT(m)/EWP(v)/EWP(j)/T IJP(c) WW/DJ/RM

ACC NR: AM5028686 Monograph UR/

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B41

Vatazhina, V. I. (Candidate of Technical Sciences); Mants, V. O. (Candidate of Architecture); Pankratov, S. I. (Engineer); Gershkkov, B. M. (Engineer); Sadagashvili, G. R. (Engineer)

Hermetic sealing materials for structural elements (Germetiziruyushchiye materialy dlya stroitel'nykh konstruktsiy) Moscow, Stroyizdat, 65. 0146 p. illus., biblio. (At head of title: Gosudarstvennyy komitet po promyshlennosti stroitel'nykh materialov pri Gosstroye SSSR. Vsesoyuznyy nauchno-issledovatel'skiy institut novykh stroitel'nykh materialov) Errata slip inserted. 3,000 copies printed.

TOPIC TAGS: general construction, construction material, civil engineering, hermetic seal, synthetic material, structural plastic

PURPOSE AND COVERAGE: This book gives a survey of the development in the Soviet Union and abroad of the problem of hermetically sealed seams of external aggregate elements. All types of sealing materials used in constuctuion are viewdd. Engineering of the production of principle hermetic sealing materials used in large panel construction is also covered. The book presents means of applying the materials and technical characteristics of the apparatus and equipment necessary for mechanized application of hermetic of the seams of buildings and structures. Special attention is given to methods of testing hermetic seals and means of determining their water and air penetrability which permit insepction of materials in simulated working conditions. The book also gives data of comparative economic

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"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

L 25662-66
ACC NR: AM5028686

effectiveness in using hermetic sealing in large panel construction. This book is recommended for engineers and technicians in the industry of synthetic building materials, for workers of project organizations and building manufacturers.

TABLE OF CONTENTS (abridged):

Introduction -3
Ch. I. Work of jointed seams and hermetically sealing them -10
Ch. II. Hermetic sealing materials --20
Ch III. Technology of the production of hermetic seals for structures -42
Ch. IV. Instruments for rheological and physical-mechanical testing of hermetic seals --68
Ch. V. Air and water penetrability of hermetic seals -84
Ch. VI. Use of hermetic sealing materials --99
Ch. VII. Economics and effectiveness of polymer hermetic sealing materials -127
Bibliography --142

SUB CODE: 11,13/ SUBM DATE: 15Mar65/ ORIG REF: 067/ OTH REF: 025

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APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

Muntyan, D

KOBIDZE, N.; MUNTYAN, D.; LEVCHENKO, Ye.

Using the 2AG apparatus for fumigating flour mills. Muk.elev. prom.23 no.8:25 Ag '57. (MIRA 10:11)

1. Odesskoye oblastnoye upravleniye khleboproduktov.
(Fumigation) (Flour mills)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

MUKTYAM, D.

PVU-1 installation for drying ears of seed corn with heated air. (MIRA 10:11)
Muk.elev.prom. 23 no.9:6-7 S '57.

1. Odesskoye oblastnoye upravleniye khleboproduktov.
(Corn (Maize)--Drying)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

MUNTYAN, G. (Rumynskaya Narodnaya Respublika)

Interchangeability of fuel gases used in domestic appliances. Gaz. prom. 6 no.3:47-43 '61. (MIRA 14:3)
(Gas as fuel) (Gas appliances)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

MUNTYAN, Istvan

Nummulitic bench in the Lower Eocene diluted salt-water layers of the Dorog Basin. Foldt kozl 94 no.1:143-144 Ja-Mr '64.

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

LAVRINENKO, V.F., kand. tekhn. nauk; IVANOV, Yu.A., inzh.; KIRICHENKO, G.S., inzh.; MUNTYAN, I.S., inzh.

Changes in mining conditions with an increased working depth. Met. i gornorud. prom. no.6:35-39 N-D '62. (MIRA 17:8)

1. Krivorozhskiy gornorudnyy institut.

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

MUNTYAN, .M., red.

[Summaries of scientific works of the All-Union Scientific Research Institute of Marine Fisheries and Oceanography] Annotatsii nauchnykh rabot VNIRO po planu 1962 goda. Moskva, 1963. 81 p. (MIRA 17:7)

1. Moscow. Vsesoyuznyy nauchno-issledovatel'skiy institut morskogo rybnogo khozyaystva i okeanografii.

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

PODOPLELOV, I.I.; GLINSKIY, I.A.; KAKPAKOV, V.T.; MUNTYAN, S.P.

Studies on cell growth in monolayer cultures of the CaVe strain in a medium containing rabbit and bovine sera. Biul. eksp. biol. i med. 59 no.2:118-121 F '65. (MIRA 18:7)

1. Otdel immunobiologii (zav. - deystvitel'nyy chlen AMN SSSR N.N. Zhukov-Verezhnikov) i gruppa eksperimental'noy morfologii kletki (zav. S.S. Laguchev) Instituta eksperimental'noy biologii (dir. - prof. I.N. Mayskiy) AMN SSSR, Moskva.

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

MUNTYAN, V.M.

MUNTYAN, V.M.

Ripple and sieve trays for fractionating apparatus. Spirt.prom. 23 no.8:29-31 '57. (MIRA 11:1)
(Distillation apparatus)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

MUNTYAN, V. M.

MUNTYAN, V. M.

Fishing

Fishing by artificial light. Priroda, 41, No. 5, 1952

Monthly List of Russian Accessions, Library of Congress, August, 1952. UNCLASSIFIED

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

MILLER, Boris Nikolayevich; MURTYAN, Vladimir Mikhaylovich; KAN, A.V., spets. red.; ITSKOVICH, V.A., red.; FORMALINA, Ye.A., tekhn.red.

[Mechanization of loading and unloading operations in the open sea] Mekhanizatsiia peregruzochnykh rabot v otkrytom more. Moskva, Nauchno-tekhn. ob-vo pishchevoi promyshl., 1961. 34 p. (MIRA 14:5)

(Fish processign plants)
(Loading and unloading--Equipment and supplies)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

2264 Muntyan, V.P.

Kak My Dobilis' Vysokogo Priploda Yagnyat I Uluchsheniya Kachestva Smu Shka. (Kolkhoz Im. Kalinina, Rybnits. Raiona). Kishinev. Partizdat, 1954. 16s. 14sm. (M-Vo Sel'skogo Khozyaistva Moldav. SSR. K Resp. Soveshchaniyu. Peredovi-Kov-Zhivotnovodov Moldavii. Dek. 1954 G.) 2.000 EKZ. Bespl.- Na Pravakh Rukopisi.
(54-55887)

636.3.083st (47.75)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

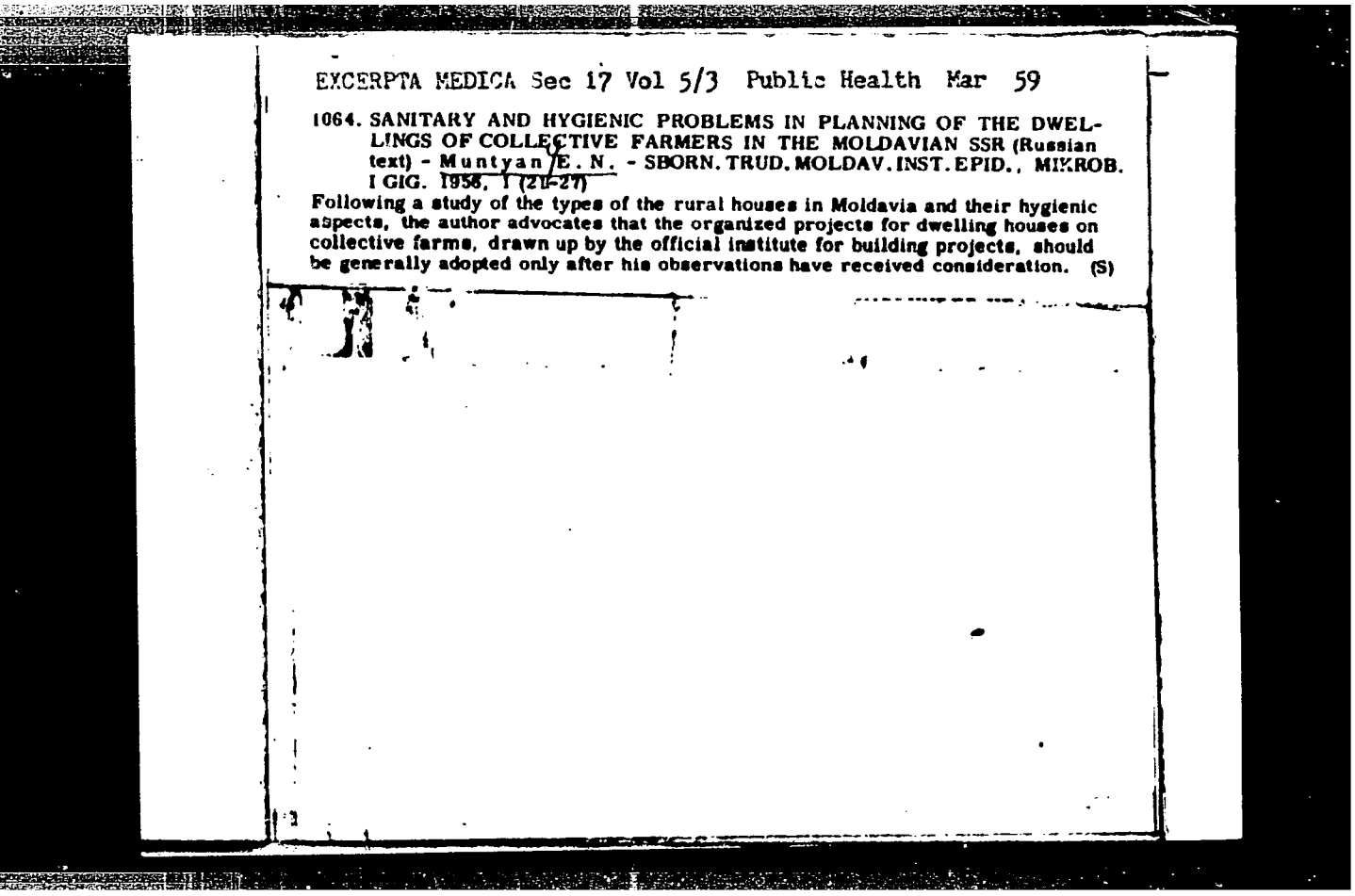
MUNTYAN, V. P.

5741. Kak my dobilis' vysokogo priploda yagnyat i uluchsheniya kachestva smushka. (kolhoz im. kalinina, Rybnits. rayona). Kishinev, partizdat, 1954. 19s 14sm. (M-vo sel'skogo khozyaystva moldav. SSR. k Resp. Soveshchaniyu peredovikov-zhivotnovodov moldavii. Dek. 1954) 2.000 ekz. Bespl. -na pravakh rupkopisis. -Na moldav. yaz.-55-614). 636.3.083st (47.75)

SO: Knizhnaya, Letopis, Vol. 1, 1955

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2



EXCERPTA MEDICA Sec 17 Vol 5/3 Public Health Mar 59

1064. SANITARY AND HYGIENIC PROBLEMS IN PLANNING OF THE DWELLINGS OF COLLECTIVE FARMERS IN THE MOLDAVIAN SSR (Russian text) - Muntyan E. N. - SBORN. TRUD. MOLDAV. INST. EPID., MIKROB. I GIG. 1958, 1 (21-27)

Following a study of the types of the rural houses in Moldavia and their hygienic aspects, the author advocates that the organized projects for dwelling houses on collective farms, drawn up by the official institute for building projects, should be generally adopted only after his observations have received consideration. (S)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

YEZHOV, N.N.; MUNTYAN, Ye.N.; SHLYAKHOV, E.N.

Effective cleaning of medical instruments as a prophylactic measure against parenteral infection with Botkin's diseases. Sov.med. 20 no.10:79-82 O '56. (MLRA 10:1)

1. Is Moldavskogo nauchno-issledovatel'skogo instituta epidemiologii, mikrobiologii i gigiyeny.

(INFECTIOUS HEPATITIS, prev. and control.
mechanical cleaning of instruments used for parenteral infusions)
(INFUSIONS, PARENTERAL, appar. and instruments
mechanical cleaning in prev. of infectious hepatitis)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

MUNTYAN,Yu.S., inzhener; RUMYANTSEV,V.A.

Some operating characteristics of membrane compressors used as circulating pumps. Sbor. st. NIIKHIMMASH no.18:78-87 '54. (MLRA 8:9)

(Air compressors) (Pumping machinery)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

RODYAKIN, V.V.; ANDREYEV, A.Ye.; BOYKO, Yu.N.; VAYNSHTEYN, G.M.; KARGIN, V.M.; BRODSKIY, E.Ye.; KHABAROVA, N.P.; TKALICH, V.S.; Prinimali uchastiye; PIROZHOK, Ye.V.; YURCHENKO, S.V. [deceased]; MUNTYANOV, I.P.; SUKHORUKOVA, N.Yu.; BULANAYA, N.K.; AKHTEMENKO, N.Ya.; BRAGIN, A.M.

Handling of molten metallic magnesium. TSvet. met. 37 no.12· 53-56 D '64. (MIRA 18:2)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

MUNTYANOV, V.

Well point for fire fighting purposes. Pozh.delo 6 no.12:25 D '60. (MIRA 13:12)

1. Starshiy inspektor gorodskoy pozharnoy okhrany, Orenburg.
(Fire departments--Equipment and supplies)
(Pumping machinery)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

MUNTYANU, K.K., veterinarnyy vrach; KOLOKSHANSKIY, V.A.

Aerosol method for the vaccination of one-day old chicks against Newcastle disease. Veterinariia 41 no.2:48-49 F '64.
(MIRA 17:12)

1. Sorokskaya kustovaya veterinarnaya lechebnitsa (for Muntyanu).
2. Upravleniye veterinarii Ministerstva proizvodstva i zagotovok sel'skokhozyaystvennykh produktov Moldavskoy SSR (for Koloksheneskiy).

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

MUNTZ, K., ing.; TURTUREANU, D., geolog

Presence of the Buglovian in the Jibert-Rodbav region, southeast Transylvania. Petrol si gaze 15 no.5:219-221 My'64.

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

MUNVEZ, M.N., ratsionalizator; CHEREPAKHOV, I.L., ratsionalizator; SAPOZHNIKOV, Ye.I., ratsionalizator

Device for welding steel band saws. Suggested by M.N.Munvez, I.L.Cherepakhov, E.I.Saposhnikov. Rats.i izobr.predl.v stroi. no.8:129-130 '58. (MIRA 13:3)

1. Po materialam tresta No.4 Ministerstva stroitel'stva BSSR.
(Electric welding--Equipment supplies)
(Band saws)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

VAL'KOVICH, P.F.; MUNVEZ, N.M.

Unit for mechanical loading and weighing of cement. Suggested by P.F.Val'kovich, N.M.Munvez. Rats.i izobr.predl.v stroi. no.8:80-82 '58. (MIRA 13:3)

1. Glavnyy mekhanik stroitel'nogo tresta No.4 Ministerstva stroitel'stva BSSR (for Val'kovich). 2. Starshiy inzhener proizvodstvenno-tekhnicheskogo otdeleniya tresta No.4 Ministerstva stroitel'stva BSSR (for Munvez). Po materialam Belorusskogo respublikanskogo doma nauchno-tekhnicheskoy propagandy.
(Weighing-machines) (Cement--Transportation)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

KALASHNIKOV, Anatoliy Mikhaylovich, mayor; SLUTSKIY, Veniamin Zakharovich; FOGEL'SON, B.I.; MUNVEZ-FRENKEL', I.Z.; GAYEVICH, V.N., insh.-podpolkovnik, obshchiy red.; TIKHONOV, S.N., insh.-polkovnik, red.; SOKOLOVA, G.F., tekhn.red.

[Principles of radio engineering and radar] Osnovy radiotekhniki i radiolokatsii. Moskva, Voen.izd-vo M-va obor. SSSR. Vol.2. 1959. 375 p. (MIRA 12:6)
(Radar) (Radio)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

SLUTSKIY, Veniamin Zakharovich; FOGEL'SON, Boris Il'ich; LEVICHEV, Vladimir Grigor'yevich; YAGODIN, Oleg Gavrilovich; Prinimali uchastiye MUNVEZ-FRENKEL, I.Z.; STEPUK, Ya.V.; MATLIN, I.I., red.; SOLOMONIK, R.L., tekhn. red.

[Fundamentals of radar and radio engineering; display units, rectifiers, and transistor devices] Osnovy radiotekhniki i radiolokatsii; indikatory, vypriamiteli i poluprovodnikovye pribory. By V.Z.Slutskii i dr. Moskva, Voen.izd-vo M-va oborony SSSR, 1961. 355 p. (MIRA 14:12)
(Radar) (Radio—Equipment and supplies)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

KALASHNIKOV, Anatoliy Mikhaylovich; SLUTSKIY, Veniamin Zakharovich; Prinimali uchastiye: FOGEL'SON, B.I.; MUNVEZ-FRENKEL, I.Z., GAYEVICH, V.N., red.; TIKHONOV, S.N., inzh.-polkovnik, red.; KOKINA, N.N., tekhn. red.

[Principles of radar and radio engineering; vacuum- tube devices and pulse techniques]Osnovy radiotekhniki i radiolokatsii; elektrovakuumnye pribory i impul'snaia tekhnika. Izd.2., perer. Moskva, Voenizdat, 1962. 385 p. (MIRA 15:10)

(Radio) (Radar) (Pulse techniques (Electronics))

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

ACC NR: AP6033465 SOURCE CODE: UR/0413/66/000/018/0042/0043

INVENTOR: Gatsenko, L. G.; Sigal, B. M.; Nikiforova, T. A.; Shipova, S. N.; Munyakova, Z. N.; Petrova, M. F.

ORG: none

TITLE: Preparation of 1-methyl-4-dichlorocarbamylpiperazine salts. Class 12, No. 185926 [announced by "Akrikhin" Chemical and Pharmaceutical Plant (Khimiko-farmatsevticheskiy zavod "Akrikhin")]

SOURCE: Izobret prom obraz tov zn, no. 18, 1966, 42-43

TOPIC TAGS: ~~methyldichlorocarbamylpiperazine salt~~ phosphoric acid, alcohol, organic salt

ABSTRACT: To simplify the preparation of 1-methyl-4-diethylcarbamylpiperazine salts by the reaction of ditrazine with acids (phosphoric or citric) and to increase the yield of the salts, the reaction is carried out in isopropyl alcohol. [W.A. 50]

SUB CODE: 07/ SUBM DATE: 22Jul65

Card 1/1 UDC: 615.45:547.861.3

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

MARIAMPOL'SKIY, Naum Akimovich; MUNYAYEV, Vladimir Mikhaylovich; DUBROVINA, N.D., ved. red.; FEDOTOVA, I.G., tekhn. red.

[Flushing and sealing layers in deep wells] Promyvka i razobshchenie plastov v glubokikh skvazhinakh. Moskva, Gostoptekhizdat, 1962. 97 p. (MIRA 15:6)
(Stavropol Territory—Oil well drilling fluids)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

MUNZ, H.K.

Reconstruction of mechanized washrooms for commercial automobiles and buses. Siln doprava 11 no.4:24-25 Ap '63.

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

MUNZ, J.

Respiratory function test in silicotics at Jablunkov from September 1949 to May 1950; methods of investigation, their development and critique. Pracovni lek. 2 no.6:341-347 Dec 50. (CLML 20:6)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

MUNZ, J.

Pulmonary conditions in workers in glass industry in the Novy Bor district. Pracovni lek. 4 no.4:263-266 Aug 1952. (CIML 23:4)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

MUNZ, Jan, Dr

Physiopathology of pleural effusions. Lek. listy, Brno 9 no.18: 424-426 15 Sept 54.

1. Statni plicni lecebna ve Valasken Mezirici. Reditel: MUDr Jan Munz.
(PLEURA, diseases,
effusion, physiopathol.)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

MÜNZ, J.

Excerpta Medica Sec. 6 Internal Medicine Vol. 9/5 May 55

Pleural diseases

3066. MÜNZ J. Státní plicní léčebna, Valašské Meziříčí. *Obsah bílkovinných složek v pleurálních výpotcích a jejich význam pro posuzování výpotků. The amount of proteins in pleural fluid and its significance for the prognostic evaluation of exudates ČAS. LÉK. ČES. 1954, 93/4-5 (103-110) Graphs 6 Tables 8

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

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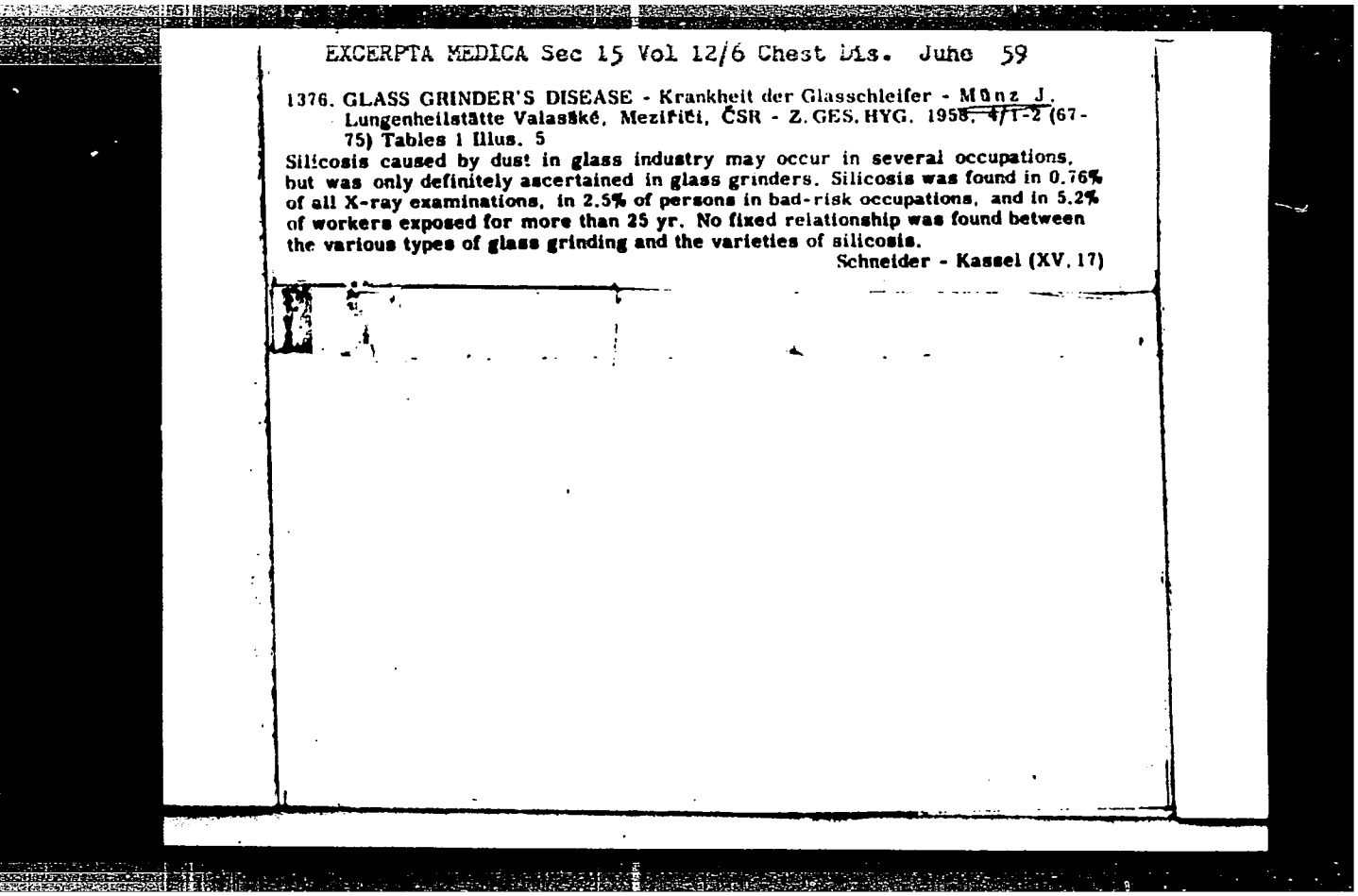

EXCERPTA MEDICA Sec 15 Vol 12/6 Chest Dis. June 59

1376. GLASS GRINDER'S DISEASE - Krankheit der Glasschleifer - Münz J. Lungenheilstätte Valasské, Meziříčí, ČSR - Z. GES. HYG. 1958, 4/1-2 (67-75) Tables 1 Illus. 5

Silicosis caused by dust in glass industry may occur in several occupations, but was only definitely ascertained in glass grinders. Silicosis was found in 0.76% of all X-ray examinations, in 2.5% of persons in bad-risk occupations, and in 5.2% of workers exposed for more than 25 yr. No fixed relationship was found between the various types of glass grinding and the varieties of silicosis.

Schneider - Kassel (XV, 17)

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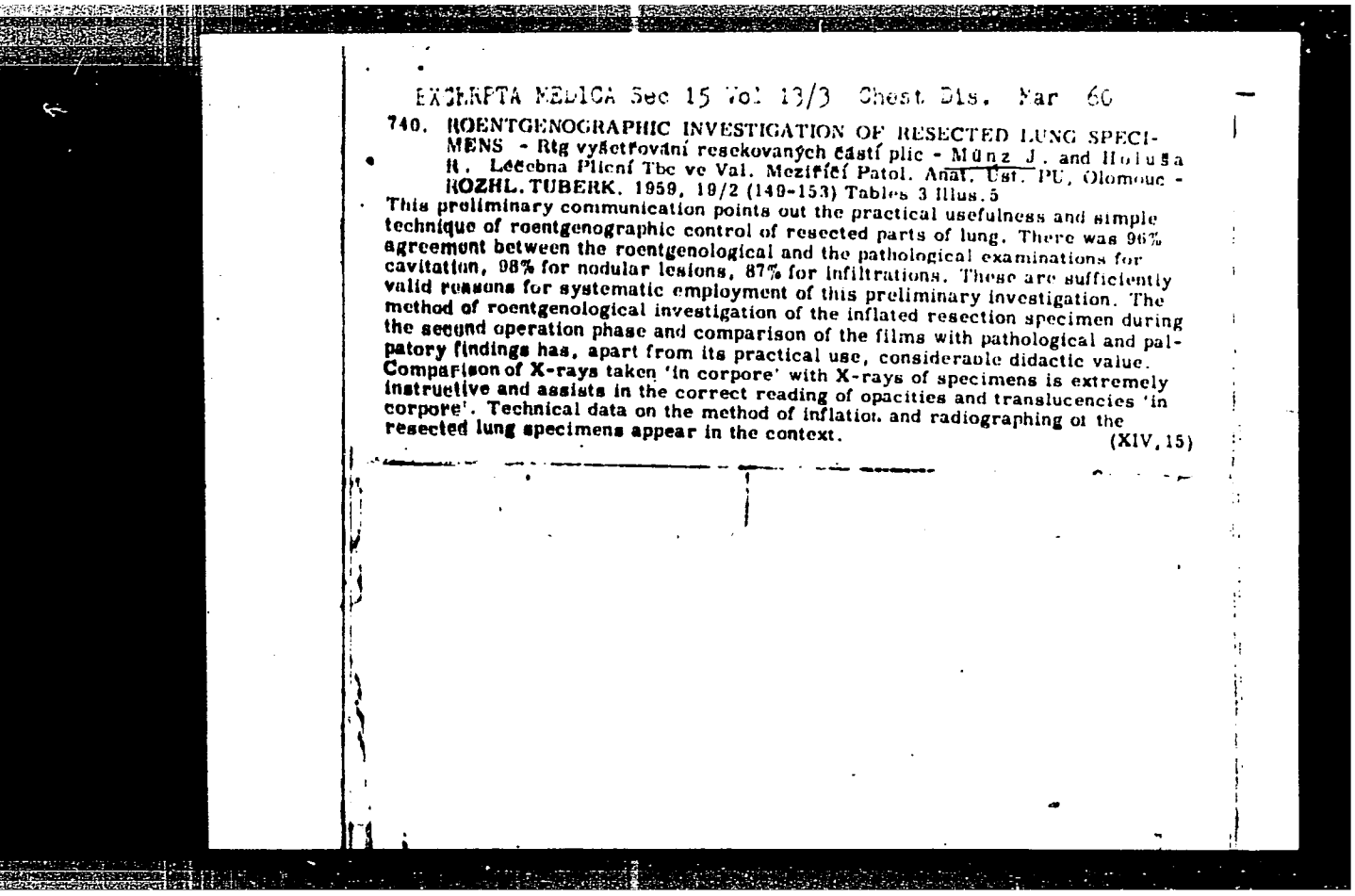

EXCERPTA MEDICA Sec 15 Vol 13/3 Chest Dis. Mar 60

740. ROENTGENOGRAPHIC INVESTIGATION OF RESECTED LUNG SPECIMENS - Rtg vyšetřování resekovaných částí plic - Münz J. and Holuša R. Léčebna Plicní Tbc ve Val. Meziříčí Patol. Anat. Ust. PU, Olomouc - ROZHL. TUBERK. 1959, 19/2 (140-153) Tables 3 Illus. 5

This preliminary communication points out the practical usefulness and simple technique of roentgenographic control of resected parts of lung. There was 96% agreement between the roentgenological and the pathological examinations for cavitation, 98% for nodular lesions, 87% for infiltrations. These are sufficiently valid reasons for systematic employment of this preliminary investigation. The method of roentgenological investigation of the inflated resection specimen during the second operation phase and comparison of the films with pathological and palpatory findings has, apart from its practical use, considerable didactic value. Comparison of X-rays taken 'in corpore' with X-rays of specimens is extremely instructive and assists in the correct reading of opacities and translucencies 'in corpore'. Technical data on the method of inflation and radiographing of the resected lung specimens appear in the context. (XIV, 15)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

JAN MUNZ, dr.; RADIM, Holusa, dr.

Cheesy bronchitis. Tuberkulozis 15 no.6:167-171 Je '62.

1. A Valasske Mezirici-i Tudoszanatorium CSSR (Ig.: Jan Munz dr.) kozlemenye.

(BRONCHITIS pathol)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

MUNZ, T.

MILITARY & NAVAL SCIENCES: GENERAL

Periodical NASA VEDA. Vol. 5, no. 10, Oct. 1958.

MUNZ, T. St. Felber's Veda a nabozenstvo (Science and Religion); a book review. p. 451.

R. Slovensky kras, sbornik speleologickych prac (The Slovak Karst: A Collection of Speleological Works); a book review. p. 453.

Monthly List of East European Accessions (EEAI) LC, Vol. 8, no. 3, March, 1959. Uncl.

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

...S, Peter

SURNAME, Given Names

Country: Czechoslovakia

Academic Degrees: Dr, C. Sc. /Candidate of Sciences/

Affiliation: Philosophical Institute, SAV /Slovenska akademia ved; Slovak Academy of Sciences/ (Filozoficky ustav SAV), Bratislava

Source: Bratislava, Nasa Veda, Vol VIII, No 7, 1961, pp 420-422.

Data: "Critique of Religion During the Time of the Anti-Utenka Movement."

GPO 981643

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

[redacted]
SURNAME, Given Names

Country: Czechoslovakia

Academic Degrees: Dr, C. Sc. /Candidate of Sciences/

Affiliation: Institute of Philosophy, SAV /Slovenska akademie ved; Slovak Academy of Sciences/ (Filozoficky ustav SAV), Bratislava

Source: Bratislava, Nasa Veda, Vol VIII, No 9, 1961, pp 545-548.

Data: "Marxist Critique of Religion and Its Relationship to the Former Critique."

GPO 981643

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

MUNZAR, Josef

New weighted cars for railroad track control. Zel dop tech 12 no.9:245-246 '64.

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

MUNZAR, J.

Notes on the visit of meteorological worksites in Denmark.
Meteor zpravy 18 no.1:23-24 F '65.

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

L 20659-66

ACC NR: AP5028616 (A) SOURCE CODE: CZ/0089/65/000/007/0006/0007

32
13

AUTHOR: Mumzar, R. (Colonel)

ORG: none

TITLE: The winged vessel

SOURCE: Vojenska technika, no. 7, 1965, 6-7

TOPIC TAGS: hydrofoil, hydrodynamics, ship navigation

14

ABSTRACT: The article reviews the development of the hydrofoil, especially in the USSR, the prototype of which left the Gorki wharfs on the Volga in 1957. While the hydrofoil has its greatest future in the transportation of passengers and cargo on internal waterways, ocean-going hydrofoils exist and are currently being developed. The aerodynamic principles underlying the design of the hydrofoil, its propulsion system and control and navigations systems are discussed. It is claimed that the USSR is the most advanced in the development of this type of water transportation which transports almost three million passengers there annually. Orig. art. has: 5 figures.

SUB CODE: 13 SUBM DATE: none

Card 1/1 BK

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

L 02384-67
ACC NR. AP6032083 (A) SOURCE CODE: UR/0317/66/000/009/0022/0022

AUTHOR: Munzar, R. (Engineer; Colonel)

12
B

ORG: none

TITLE: Multipurpose armored carrier 14

SOURCE: Tekhnika i vooruzheniye, no. 9, 1966, 22

TOPIC TAGS: armored vehicle, amphibious vehicle, armored carrier, weapon carrier/ OT-64 armored carrier

ABSTRACT: The Czechoslovak Army is equipped with the OT-64 wheeled armored carrier. This 7400 x 2500 x 2300-mm amphibious vehicle has four live axles, is powered by an eight-cylinder, 180-hp "Tatra" 928-14 engine, and develops a maximum speed of 94 km/hr. The armored, airtight hull, which has a special filtering and ventilating device, protects the crew and landing party not only from bullets, but also from radioactive contamination and chemical-warfare agents. The vehicle can be equipped with antitank guided missile launchers, recoilless guns, and other weapons. Orig. art. has: 2 figures. [SA]

SUB CODE: 19, 13/ SUBM DATE: none/

Card 1/1 vmb

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

MUNZAROVA, J

L H, J; MUNZAROVA, J; AFA, V., V.

1. Chair of Hygiene of the Faculty of General Medicine of Charles University (Katedra hygieny fakulty vseobecneho lekarstvi UK), Prague; 2. NIS of the Central Bohemian Kraj (KHS Stredoceskeho kraje), Prague; 3. of the Central Bohemian Kraj (KHS Stredoceskeho kraje), Prague

Prague, Ceskoslovenska Hygiena, Vol 9, 1964, pp 469-474

"The Analysis of Health Care in the Hundred Twenty One Children's Camps in ."

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

MUNZAROVA, J.; Technicka spoluprace: MOTTLOVA, M.; HAVLASOVA, H.

The comparison of the physical and psychical development of children from children's home and families. Cesk. hyg. 9 no.9:530-534 O '64.

1. Krajska hygienicko-epidemiologicka stanice Krajskeho narodniho vyboru Stredoceskeho kraje Praha.

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

MUNZAROVA, J.; KLEIN, O.; DICKOVA, V.; Spolupraca: JURICOVA, M.; SVOBODOVA, I.

An analysis of health safeguards in 142 summer recreation programs for children in the central Bohemian region in 1962. Cesk. hyg. 10 no.5:287-294 Ja'65.

Use of punchcard machines in hygiene. Ibid.:295-303

1. Krajska hygienicko-epidemiologicka stanice Stredocesk[illegible] kraje, Praha; Org. metod. oddeleni, Krajska hygienicko-epidemiologicka stanice a Ustav hygieny fakulty vseobecneho lekarstvi Karlovy University, Praha.

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"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

L 14509-63 EPF(n)-2/EWT(m)/BDS AFFTC/ASD/SSD Pu-4
ACCESSION NR: AP3002952 G/0025/63/006/006/0274/0276 60
58

AUTHOR: Munze R., and Reinhard, G. 19

TITLE: Radiochemical studies on the multiple fission of uranium. Fifth communication: Formation of Na-22 in the neutron fission of uranium tetrafluoride

SOURCE: Kernenergie, v. 6, no. 6, 1963, 274-276

TOPIC TAGS: uranium tetrafluoride fission, Na-22 nuclear fission, alpha particle, nuclear fission, U-235 multiple fission, U-235

ABSTRACT: Uranium tetrafluoride samples were sealed into quartz vials under vacuum, placed into aluminum sheaths, and irradiated with thermal neutrons in the reactor at the Central Institute for Nuclear Physics for 1284.7 hours. The Na-22 formed was separated by chemical and chromatographic techniques and its gamma- and beta-absorption curve was determined. The results are shown in Enclosures 1 and 2. Na-22 was thought to have formed through the $^{19}F(\alpha,n)^{22}Na$ reaction fission from U-235. ^{22}Na formed in a 65:1 ration to ^{57}Ni under U/Fe irradiation at a rate of 2.68×10^5 nuclei/second. Its formation was taken as evidence

Card 1/2

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ACCESSION NR: AP3002952

2

for the presence of alpha-particles in nuclear fission products. The author states, "We thank Prof. K. Schwabe, Doctor of Engineering, for his stimulating interest and his assistance in discussing the results." Original article has 3 figures.

ASSOCIATION: Zentralinstitut für Kernphysik, Bereich Radiochemie, (Central Inst. Nucl. Phys., Specialty Field: Radiochemistry) Rossendorf bei Dresden

SUBMITTED: 26Nov62 DATE ACQ: 22Jul63 ENCL: 02

SUB CODE: NS NO REF SOV: 000 OTHER: 003

Card 2/2

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

UMOV, Pavel Alekseyevich. Prinimali uchastiye: VEDENEYEV, V.A., inzh.; CHLENOV, M.Ya., inzh.; SHALYT, G.M., nauchn. red.; MUPKINA, V.G., red.

[Maintenance of municipal electric power distribution networks] Obsluzhivanie gorodskikh elektricheskikh setei. Moskva, Vysshaia shkola, 1965. 234 p. (MIRA 18:2)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

GUSEV, Vladimir Petrovich; NAZAROV, A.S., inzh.; MINKEVICH, D.I., nauchn. red.; DOLGOVA, A.Sh., red.; MUPKINA, V.G., red.

[Manufacture of radio equipment] Proizvodstvo radioapparatury. Moskva, Vysshaia shkola, 1964. 342 p. (MIRA 18:1)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

PETROV, Vadim Konstantinovich [deceased]; SHLYAPINTOKH, Lev Samoylovich; GETLING, B.V., nauchn. red.; MUPKINA, V.G., red.

[Collection of problems in electrical engineering with industrial electronics fundamentals] Sbornik zadach po elektrotekhnike s osnovami promyshlennoi elektroniki. Moskva, Vysshaia shkola, 1965. 174 p.
(MIRA 18:7)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

POLYAKOV, Georgiy Yevgen'yevich; MASANOV, N.F., nauchn. red.; MUPKINA, V.G., red.

[Construction of electric power plants, substations, and electric power transmission lines] Ustroistvo elektricheskikh stantsii, podstantsii i linii elektroperedachi. Moskva, Vysshaia shkola, 1965. 315 p. (MIRA 18:7)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

MUR, D.M.

Apparatus for demonstrating the dynamics of rotary motion. Fiz. v shkole 17 no.3:58-59 My-Je '57. (MLRA 10:6)

1. Gosudarstvennyy pedagogicheskiy institut imeni V.I. Lenina, g. Moskva.

(Motion--Study and teaching)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

MUR, D.M.; ALEKSEYEVA, N.V., red.; TATURA, G.L., tekhn.red.

[Symposium on methods and techniques of physics experiments; textbook for the teachers of secondary schools] Sbornik po metodike i tekhnike fizicheskogo eksperimenta; posobie dlia uchitelei srednei shkoly. Moskva, Gos.uchebno-pedagog.izd-vo M-va prosv.RSFSR, 1960. 204 p. (MIRA 13:12)

1. Moskovskiy gosudarstvennyy pedagogicheskiy institut imeni V.I. Lenina (for Mur).

(Physics)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

MARGOLIS, Aron Abramovich; PARFENT'YEVA, Natal'ya Yefimovna; SOKOLOV, Ivan Ivanovich. Prinimali uchastiye: MUR, D.M.; IVANOVA, L.A.; YEGOROV, A.L. ALEKSEYEVA, N.V., red.; SVITKOV, L.P., red.; KOVALENKO, V.L., tekhn.red.

[Laboratory manual for experiments in physics; for students in pedagogical institutes] Praktikum po metodike fiziki; posobie dlia studentov pedagogicheskikh institutov. Moskva, Gos. uchebno-pedagog.izd-vo M-va prosv.RSFSR, 1960. 341 p. (MIRA 14:2)

(Physics--Laboratory manuals)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

SHUSHERINA, N.P.; GLADYSHEVA, T.Kh.; MUR, G.D.; LEVINA, R.Ya.

δ-Lactones and δ-lactams. Part 36: Interaction of 5,6-disubstituted 3,3-dihydro-2-pyrones (δ-enol lactones) with organomagnesium compounds. Synthesis of 2,2,5,6-tetrasubstituted 3,4-dihydropyrans. Zhur. ob. khim. 34 no.8:2499-2504 Ag '64. (MIRA 17:9)

1. Moskovskiy gosudarstvennyy universitet im. Lomonosova.

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

PARNES, Z.N.; MUR, G.D.; KURSANOV, D.N.

Reaction of tropylium with ethylene oxide. Dokl. AN SSSR. 159 no.4:857-860 D '64 (MIRA 18:1)

1. Institut elementoorganicheskikh soyedineniy AN SSSR. 2. Chlen korrespondent AN SSSR (for Kursanov).

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

MUR, Jan, MUDr.; KRALIK, Jiri, MUDr.

High gastric ulcer perforating into the left ventricle. Cesk. gastroenter. 9 no.4:281-285 Dec 55.

1. Z pathologickoanatomickeho ustavu lek. fakulty PU v Olomouci (predn. doc. Dr. C. Dvoracek) a z chir. kliniky lek. fakulty PU v Olomouci (predn. prof. Dr. V. Rapant).

(PEPTIC ULCER, perforation, into heart)
(HEART, perforation, by peptic ulcer)

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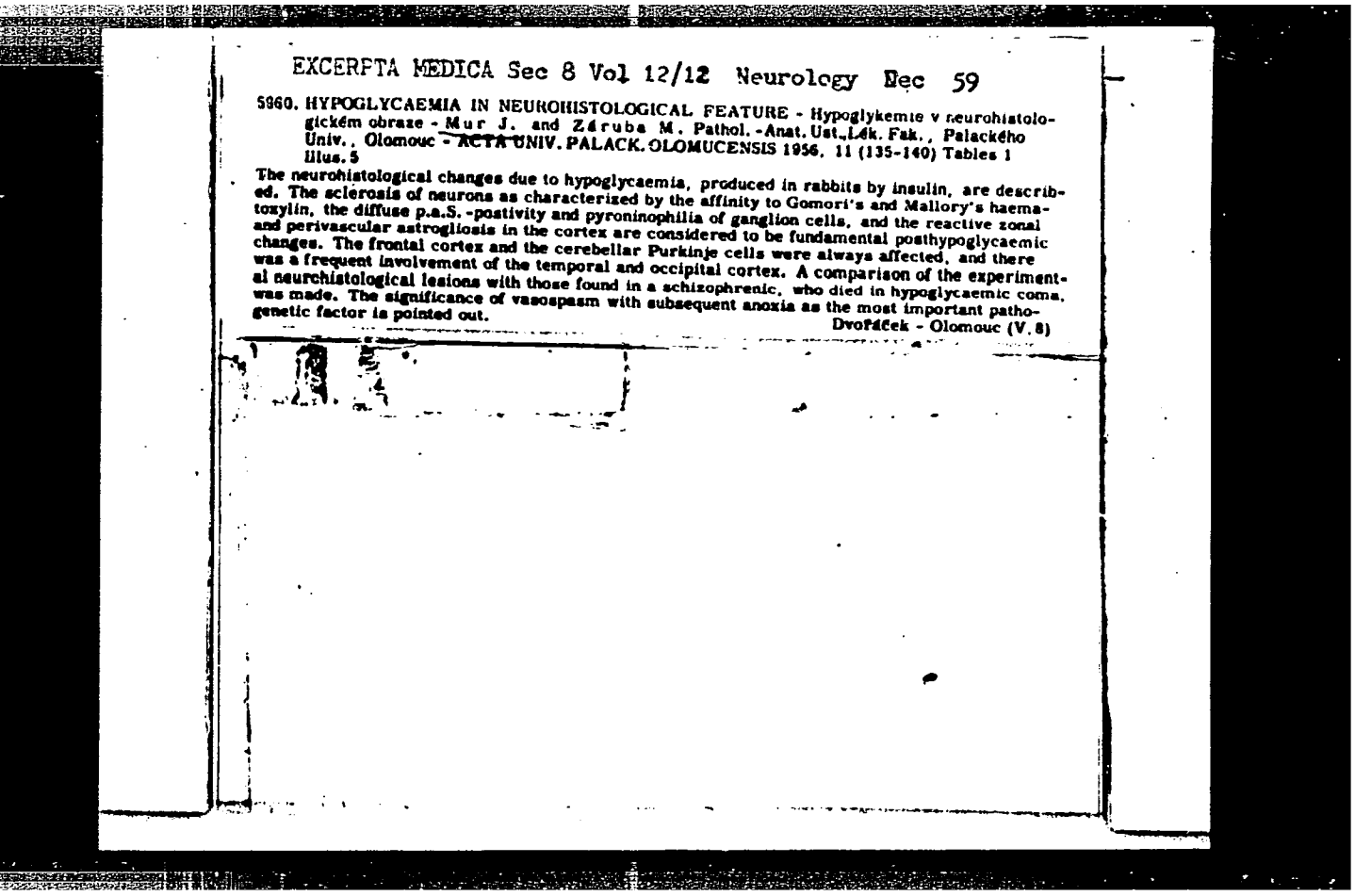

EXCERPTA MEDICA Sec 8 Vol 12/12 Neurology Dec 59

5960. HYPOGLYCAEMIA IN NEUROHISTOLOGICAL FEATURE - Hypoglykemie v neurohistologickém obraze - Mur J. and Záruba M. Pathol.-Anat. Ust. Lék. Fak., Palackého Univ., Olomouc - ACTA UNIV. PALACK. OLOMUCENSIS 1956, 11 (135-140) Tables 1 Illus. 5

The neurohistological changes due to hypoglycaemia, produced in rabbits by insulin, are described. The sclerosis of neurons as characterized by the affinity to Gomori's and Mallory's haematoxylin, the diffuse p.a.S.-postivity and pyroninophilia of ganglion cells, and the reactive zonal and perivascular astrogliosis in the cortex are considered to be fundamental posthypoglycaemic changes. The frontal cortex and the cerebellar Purkinje cells were always affected, and there was a frequent involvement of the temporal and occipital cortex. A comparison of the experimental neurchistological lesions with those found in a schizophrenic, who died in hypoglycaemic coma, was made. The significance of vasospasm with subsequent anoxia as the most important pathogenetic factor is pointed out.

Dvořáček - Olomouc (V, 8)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

MIKULA, F.; MYSLIVY, M.; MUR, J.

Diffuse metachromatic Schilder-Foix leukoencephalopathy.
Cas. lek. cesk. 95 no.28-29:759-763 13 July 56.

1. Neurologicka klinika PU v Olomouci, predn. prof. MUDr.
J. Hrbek Ustav pathologicke anatomie PU v Olomouci, predn.
doc. MUDr. C. Dovracek. J. M., pathologickanatomicky ustav
PU, Olomouc.
(ENCEPHALITIS, PERIAXIALIS, case reports
(Cz))

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

MUR, JAN

The pathogenesis of diffuse progressive leucoencephalopathy (so-called diffuse cerebral sclerosis). Jan Mír (Pathol. anat. ústav, Olomouc, Czech.). *Časopis Lékařů Českých* 95, 703–7(1956).—Two cases are described of sporadic form of diffuse progressive leucoencephalopathy in 5-month-old infants. In both cases degeneration of the oligodendroglia with characteristic staining of the material was found, the staining properties being suggestive of glycerolipide with a protein component. Pos. Hale and MacManus, glucide reaction demonstrates the presence of a cerebroside rather than that of a phospliatide. The degeneration of the oligodendroglia is considered secondary to the primary disorder of the biochemistry of the myelin sheaths.

A. Zentšek

Med 1

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

FARKOVA, H., MUDr.; MUR, J., MUDr.

Incidence and causes of kernicterus. Cesk. pediat. 12 no.7:587-592 5 July 57.

1. Detska klinika FU v Olomouci, prednosta doc. Dr Mores. Pathologicko-anatomicky ustav FU, prednosta doc. Dr Dvoracek.

(ERYTHROBLASTOSIS, FETAL
kernicterus, etiol. & incidence (Cz))

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

MUR, M.G.

Method for testing the tightness of an apparatus for the rapid determination of proteins in cooked food and feed. Vopr.pit. 17 no.1:101-102 Ja-F '58. (MIRA 11:4)

1. Iz Moskovskoy oblastnoy sanitarno-epidemiologicheskoy stantsii.
(FOOD--ANALYSIS)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

GEL'BERGER, M.G.; MUR, M.G.; FRIDMAN, Yu.M.

Bacteriological investigations of sour milk and cottage cheese sold at collective farm markets. Vop.pit. 18 no.5:81 S-O '59.
(MIRA 13:1)

1. Iz Moskovskoy oblastnoy sanitarno-epidemiologicheskoy stantsii.
(DAIRY PRODUCTS microbiol.)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

MUR, M.G.

Thermocolorimetric method for determing iodine in iodinzed table salt. Vop. pit. 19 no. 5:76-78 S-O '60. (MIRA 14:2)

1. Iz Moskovskoy oblastnoy sanitarno-epidemiologicheskoy stantsii.
(SODIUM CHLORIDE) (IODINE—ANALYSIS)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

85688

S/056/60/038/006/031/049/XX
B006/B070

24.2500
AUTHORS: Mur, V. D., Skarzhinskiy, V. D.

TITLE: Application of the Dispersion Method for the Study of the Simplest Green Functions in Quantum Electrodynamics

PERIODICAL: Zhurnal eksperimental'noy i teoreticheskoy fiziki, 1960, Vol. 38, No. 6, pp. 1817-1823

TEXT: A new technique for treating problems in quantum-field theory has been lately developed, which is based on the dispersion relations for different Green functions (or matrix elements) of the interacting fields. In this method, an infinite system of catenary integral equations appears which gives the relationship between all matrix elements on the energy surface. Boundary conditions must be known for the solution of this system of equations. The dispersion theory has already led to interesting results in quantum electrodynamics. A reasonable boundary condition is that which corresponds to perturbation theory. V. Ya. Faynberg (Ref. 1) has studied the behavior of the photon propagation function $D_{\mu\nu}(k)$ and of the current

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Application of the Dispersion Method for the Study of the Simplest Green Functions in Quantum Electrodynamics

S/056/60/038/006/031/040/XX
B006/B070

No spurious poles appear in $G(\hat{p})$ in two-particle approximation, on account of the vanishing of $\Gamma_\mu(p,p')$ for $p^2 \to \infty$ even though the renormalization constant Z_2 becomes infinity. There are 7 references: 4 Soviet, 1 US, and 2 Italian.

ASSOCIATION: Fizicheskiy institut im. P. N. Lebedeva Akademii nauk SSSR (Institute of Physics imeni P. N. Lebedev of the Academy of Sciences USSR)

SUBMITTED January 9, 1960

Card 3/3

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"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

L 13846-63 EWT(m)/BDS AFFTC/ASD S/0056/63/044/006/2173/2179 58
ACCESSION NR: AP3003154 50

AUTHOR: Mur, V. D. 19

TITLE: Meson structure of the meson-photon, nucleon-photon, and photon-photon scattering amplitudes at high energies

SOURCE: Zhurnal eksper. i teor. fiziki, v. 44, no. 6, 1963, 2173-2179

TOPIC TAGS: scattering amplitudes, meson structure, meson-photon scattering, nucleon-photon scattering, photon-photon scattering, Regge poles

ABSTRACT: The structure of the amplitudes of scattering processes in which photons participate is considered under the assumption that the processes are due principally to a Regge pole. It is shown with the aid of the method of complex momenta that the invariant functions describing pion-photon, nucleon-photon, and photon-photon scattering can be factored. Among the consequences of thisfactoring are certain relations between the total cross sections of the corresponding reactions, deduced from the optical theorem. Analogous relations obtain for the elastic-scattering differential cross sections averaged over the polarizations, with some stipulations. It can be shown that there is no polarization of nucleons in nucleon-photon scattering, while the photons are plane-polarized and have the

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ACCESSION NR: AP3003154

same polarization for all three reactions indicated above. There is no correlation between particle polarization in N-Gamma and Gamma-Gamma scattering, and the spin flip is the same in N-Gamma as in N-N and Pi-N scattering. "In conclusion, I thank I. Ya. Pomeranchuk for guidance and help with the work and V. B. Berestetskiy, V. N. Gribov, I. Yu. Kobzarev, L. B. Okun', Yu. A. Simonov, and M. V. Terent'yev for useful discussions." Orig. art. has: 9 formulas.

ASSOCIATION: Moskovskiy inzhenerno-fizicheskiy institut (Moscow Engineering Physics Institute)

SUBMITTED: 21Feb63 DATE ACQ: 23Jul63 ENCL: 00

SUB CODE: 00 NO REF SOV: 004 OTHER: 007

Card 2/2

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

MUR, V.

A. Kurolev and V.Mur, A symmetrical synthesis of derivatives of cyclo-hexene. p. 1977.

The conditions of diene synthesis between the following compounds were found: chloroprene and mono-phenyl- and mono-ℓ-methyl-esters of fumaric acid, between butadiene and omon- and di-ℓ- and dℓ-methyl esters of fumaric acid, between ℓ-menthyl ester of sorbic acid and maleic anhydride. Mono-phenyl and mono-ℓ-menthyl esters of trans-Δ^4-cyclo-hexene-1,2-di-carbonic acid, the anhydride of ℓ-menthyl ester of 6-methyl-Δ^4 cyclo hexene-1,2,3-tri-carbonic acid and mono- and di-dℓ-menthyl esters of maleic and fumaric acid were made and characterized for the first time.

The Voroshilov Inst. of Organic Semi-products and Dyes.
June 5, 1948

SO: Journal of General Chemistry (USSR) 28, (80) No. 11, 1948

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

MUR, V.

Tetrahydrophthalic acids. A. Koroley and V. Mur. *Doklady Akad. Nauk S.S.S.R.* 59, 71–3(1948).—Although Baeyer (*Ann.* 258, 199(1890); 269, 195(1892)) assigned the structures of *cis*- and *trans*-Δ^4-tetrahydrophthalic acids to the products of reduction of phthalic anhydride by Na-Hg (*m.* 173° and 218°, resp.), this structure has not been proved. In the present investigation was prepd. authentic *trans*-Δ^4-*tetrahydrophthalic acid* (I), which gives a m.p. depression with Diels and Alder's (*C.A.* 24, 96) cis isomer. Butadiene was slowly passed into a suspension of 5 g. fumaric acid in 50 ml. hot AcOH; after completion of the reaction (40 hrs.), evapn. of the solvent and recrystn. from water gave 5.5 g. I, plates, m. 170°, sol. in MeOH, EtOH, hot H_2O, AcOH, less sol. in Et_2O and C_6H_6. The same technique using fumaryl chloride and xylene as the solvent gave I *dichloride*, b_8 114–15°, which on boiling with water readily gave I. Similarly prepd., the *mono-dl-menthyl ester* of I, needles from petr. ether, m. 101–3°. Oxidation of I by $KMnO_4$ gave the *dianhydride* of *butane-1,2,3,4-tetracarboxylic acid* (II), m. 168–9° (from Ac_2O); on further heating above the m.p. it resolidifies and m. 244–5° (some decompn.). Heating the anhydride, m. 168–9°, with water gave the *free acid*, m. 235° (decompn.); boiling 0.25 hr. with Ac_2O gave the anhydride, m. 244–6°, identical with Diels-Alder's II. Heating I with Ac_2O leads to isomerization to the cis isomer; heating with AcCl does not produce any change. It is concluded that Baeyer's acids are really cis-Δ^4 and trans-Δ^4 isomers, respectively.

G. M. Kosolapoff

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"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

MUR, V.

New examples of asymmetric synthesis. A. Koroley and V. Mur. *Doklady Akad. Nauk S.S.S.R.* 59, 251–3 (1948).—A brief review with 9 references is given. Diene synthesis of *trans*-Δ^4-tetrahydrophthalic acid gave specimens whose rotation varied in different expts. from 1.02° to 11.65° with the same m.p. The syntheses were run on *l*-menthyl esters of fumaric and maleic acids with the dienes, after which the adduct esters were hydrolyzed to the free acids. Incidentally it was shown that under the conditions of the diene synthesis the menthyl ester of maleic acid isomerizes into the corresponding fumarate. The condensation of mono-*l*-menthyl fumarate, b_{15} 205°, $[\alpha]_D^{18}$ −76.4° (alc.), with chloroprene was run in Me_2CO at reflux; the adduct ester, b_{10} 248–50°, $[\alpha]_D^{18}$ −48.10° (alc.), was hydrolyzed by alc. KOH by heating 2 hrs. and gave (+)-*4-chloro-*Δ^4*-tetrahydrophthalic acid*, m. 165.4–8.0°, $[\alpha]_D^{18}$ 3.1° (MeOH). The condensation of butadiene with either mono- or di-*l*-menthyl fumarate, or mono-*l*-menthyl maleate was done in xylene at the b.p. for 30 hrs.; sapon. of the oily ester adducts by alc. KOH gave the (+)-*trans-*Δ^4*-tetrahydrophthalic acid*, m. 170°, $[\alpha]_D^{18}$ 8.0°, $[\alpha]_D^{18}$ 1.02°, and $[\alpha]_D^{18}$ 11.65°. On long standing the oily *mono-l-menthyl trans-*Δ^4*-tetrahydrophthalate* solidified and m. 75–85°, $[\alpha]_D^{18}$ −47.1° (MeOH). Condensation of *l-menthyl sorbate* with *maleic anhydride* at 100° (20 min.) gave the *adduct ester*, m. 105–8°, $[\alpha]_D^{18}$ −58.93° (MeOH), which on hydrolysis by alc. KOH gave (−)-*6-methyl-4-cyclohexene-1,2,3-tricarboxylic acid*, m. 180° (decompn.), $[\alpha]_D^{18}$ −2.0° (in MeOH). G. M. K.

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

MUR, V.D.; SKARZHINSKIY, V.D.

Arbitrary gauging of the electromagnetic potentials in the dispersion relation method. Zhur. eksp. i teor. fiz. 40 no.4:1076-1079 Ap '61. (MIRA 14:7)

1. Fizicheskiy institut imeni P.N. Lebedeva AN SSSR.

(Electromagnetic theory)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

MUR, V.I.

USSR/Chemistry - Azo compounds

Card 1/1 : Pub. 151 - 35/37

Authors : Mur, V. I.

Title : Internal complex salts of azo-compounds. Part 1.-Complex Cu-salts with certain o-monooxyazo compounds

Periodical : Zhur. ob. khim. 24/3, 572-574, Mar 1954

Abstract : The derivation of hitherto unknown Cu-complexes with azo-compounds from o-aminophenoxyacetic acid, o-methoxyaniline, o-chloroaniline and o-nitro-aniline (identified as diazo-components), and complexes from beta-naphthol and 1-phenyl-3-methyl-5-pyrazolone (identified as azo-components), is described. The physico-chemical characteristics of these complexes are listed. Twelve references: 6-USA; 3-Italian and 3-German (1884-1950).

Institution : The K. E. Voroshilov Institute of Organic Semi Products and Dyes

Submitted : July 25, 1953

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"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2

MUR, V. I.

USSR

Inner complex salts of azo compounds. I. Complex salts of copper with some o-hydroxyazo compounds. V. I. Mur. *J. Gen. Chem. U.S.S.R.* 24, 685-7(1954) (Engl. translation).—See *C.A.* 49, 6198a. H. L. H.

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135610011-2"